Title (en)

Use of tetramic acid derivatives for controlling virus-transmitting vectors

Title (de)

Verwendung von Tetramsäure - Derivaten zur Bekämpfung von virusübertragenden Vektoren

Title (fr)

Utilisation de dérivés d'acide tétramique pour combattre les vecteurs transmettant des virus

Publication

EP 2011394 A1 20090107 (DE)

Application

EP 07111610 A 20070703

Priority

EP 07111610 A 20070703

Abstract (en)

Use of tetramic acid derivatives (I) or (II) for controlling insect-transmitted viruses, is claimed. Use of tetramic acid derivatives of formula (I) or (II) for controlling insect-transmitted viruses, is claimed. An independent claim is included for the use of an active agent combination comprising (I) or (II) and at least an agonist and/or antagonist of acetylcholine receptor for controlling the insect-transmitted viruses. [Image] ACTIVITY : Virucide. MECHANISM OF ACTION : Acetylcholine receptor agonist; Acetylcholine receptor antagonist.

Abstract (de)

Die vorliegende Erfindung betrifft die Verwendung von Tetramsäure-Derivaten allein und auch von Wirkstoffkombinationen, die aus bekannten Tetramsäure-Derivaten einerseits und weiteren bekannten insektiziden Wirkstoffen andererseits bestehen, zur Bekämpfung von durch Insekten übertragenen Virosen.

IPC 8 full level

A01N 43/38 (2006.01); **A01N 47/06** (2006.01); A01N 51/00 (2006.01)

CPC (source: EP US)

A01N 43/38 (2013.01 - EP US); **A01N 47/06** (2013.01 - EP US)

C-Set (source: EP US)

1. **A01N 43/38** + **A01N 2300/00**
2. **A01N 47/06** + **A01N 2300/00**

Citation (search report)

- [DX] WO 2004007448 A1 20040122 - BAYER CROPSCIENCE AG [DE], et al
- [DX] US 2003212086 A1 20031113 - FISCHER REINER [DE], et al
- [A] DD 100135 A1 19730912

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WO2014035469A1; WO2010083955A2; EP2227951A1; US9241486B2; EP3628157A1; WO2020064408A1; WO2023152045A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 2011394 A1 20090107; AU 2008271633 A1 20090108; BR PI0813785 A2 20150106; CN 101686677 A 20100331; EP 2175723 A1 20100421; JP 2010531824 A 20100930; KR 20100040861 A 20100421; MX 2009013708 A 20100201; TW 200917959 A 20090501; US 2010249121 A1 20100930; WO 2009003597 A1 20090108; ZA 201000012 B 20110330

DOCDB simple family (application)

EP 07111610 A 20070703; AU 2008271633 A 20080620; BR PI0813785 A 20080620; CN 200880023415 A 20080620; EP 08773542 A 20080620; EP 2008004981 W 20080620; JP 2010513733 A 20080620; KR 20107001380 A 20080620; MX 2009013708 A 20080620; TW 97124806 A 20080702; US 66683408 A 20080620; ZA 201000012 A 20100104